

18 April 2003

Updated Search

09/815,621

L Number	Hits	Search Text	DB	Time stamp
-	2	(816628.apn. or 815983.apn. or 816602.apn. or 816603.apn. or 815919.apn.) and photovoltaic.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/10 17:38
-	1	815621.apn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 09:14
-	5	816628.apn. or 815983.apn. or 816602.apn. or 816603.apn. or 815919.apn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 12:31
-	175	adatom	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 12:39
-	2	4965553.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 13:41
-	41344	photovoltaic or (solar adj cell)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 13:42
-	12	(photovoltaic or (solar adj cell)) and (energized adj particles)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 13:45
-	6791	(photovoltaic or (solar adj cell)) and (photovoltaic or (solar adj cell)) and deposition	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 13:47
-	2914	((photovoltaic or (solar adj cell)) and (photovoltaic or (solar adj cell)) and deposition) and (junction or heterojunction)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 13:47
-	693	((photovoltaic or (solar adj cell)) and (photovoltaic or (solar adj cell)) and deposition) and (junction or heterojunction)) and "ev"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 13:48
-	19	((photovoltaic or (solar adj cell)) and (photovoltaic or (solar adj cell)) and deposition) and (junction or heterojunction)) and (ion near assist\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 13:56
-	255	((photovoltaic or (solar adj cell)) and (photovoltaic or (solar adj cell)) and deposition) and (junction or heterojunction)) and (ion near beam)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 13:57
-	626	(photovoltaic or (solar adj cell)) and (ion adj beam)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 13:57

-	80	((photovoltaic or (solar adj cell)) and (ion adj beam)) and heterojunction	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 13:59
-	46	((((photovoltaic or (solar adj cell)) and (ion adj beam)) and heterojunction) and (136/\$.ccls. or 438/\$.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 14:05
-	11	(((((photovoltaic or (solar adj cell)) and (ion adj beam)) and heterojunction) and (136/\$.ccls. or 438/\$.ccls.)) and (pn adj junction))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 14:08
-	1812	(photovoltaic or (solar adj cell)) and (electrode near2 film)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 14:09
-	178	((photovoltaic or (solar adj cell)) and (electrode near2 film)) and (pn adj junction)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 14:10
-	109	((((photovoltaic or (solar adj cell)) and (electrode near2 film)) and (pn adj junction)) and ion	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 14:10
-	24	((((photovoltaic or (solar adj cell)) and (electrode near2 film)) and (pn adj junction)) and (ion adj (beam or assist\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 15:00
-	199	(photovoltaic or (solar adj cell)) and (first adj semiconductor adj layer) and (second adj semiconductor adj layer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 14:53
-	18	((photovoltaic or (solar adj cell)) and (first adj semiconductor adj layer) and (second adj semiconductor adj layer)) and (electrode near film)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 15:00
-	68	((photovoltaic or (solar adj cell)) and (first adj semiconductor adj layer) and (second adj semiconductor adj layer)) and ion	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 15:00
-	15	((photovoltaic or (solar adj cell)) and (first adj semiconductor adj layer) and (second adj semiconductor adj layer)) and (ion adj (beam or assist\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 15:00
-	14	(photovoltaic or (solar adj cell)) and (ion adj (beam or assist\$3)) and (ion with noble)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/11 15:22
-	13360	136/\$.ccls. or 438/\$.ccls. and ((solar adj cell) or photovoltaic)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/12 08:50

-	816	(136/\$.ccls. or 438/\$.ccls. and ((solar adj cell) or photovoltaic)) and (plasma adj cvd)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/12 09:15
-	233	((136/\$.ccls. or 438/\$.ccls. and ((solar adj cell) or photovoltaic)) and (plasma adj cvd)) and (roll or roller or drum)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/12 09:16
-	4	((136/\$.ccls. or 438/\$.ccls. and ((solar adj cell) or photovoltaic)) and (plasma adj cvd)) and ((roll or roller or drum) near (cooled or cooling or cool or (temperature near controlled)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/12 09:16
-	48	((136/\$.ccls. or 438/\$.ccls. and ((solar adj cell) or photovoltaic)) and (plasma adj cvd)) and cds and cdte	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/12 09:26
-	146	((136/\$.ccls. or 438/\$.ccls. and ((solar adj cell) or photovoltaic)) and (plasma adj cvd)) and zns	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/12 09:26
-	45	((136/\$.ccls. or 438/\$.ccls. and ((solar adj cell) or photovoltaic)) and (plasma adj cvd)) and zns!	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/12 10:48
-	2	((136/\$.ccls. or 438/\$.ccls. and ((solar adj cell) or photovoltaic)) and (plasma adj cvd)) and (cdzns! or zncds! or (cadmium adj zinc adj sulfide) or "cdzns.sub.2")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/12 09:42
-	0	((136/\$.ccls. or 438/\$.ccls. and ((solar adj cell) or photovoltaic)) and (plasma adj cvd)) and (cdzno! or zncdo! or (cadmium adj zinc adj oxide) or "cdzno.sub.2")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/12 09:43
-	16	((136/\$.ccls. or 438/\$.ccls. and ((solar adj cell) or photovoltaic)) and (plasma adj cvd)) and (gan)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/12 09:44
-	10	(136/\$.ccls. or 438/\$.ccls. and ((solar adj cell) or photovoltaic)) and ((sulfur or sulphur) near (ion or ionized or ionizing))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/12 10:31
-	4	(136/252,255,258,260-265.ccls. or 438/57,84-87,93,94,95,97,478,608.ccls.) and cdzno or zncdo	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/12 10:32
-	28	((136/\$.ccls. or 438/\$.ccls. and ((solar adj cell) or photovoltaic)) and (plasma adj cvd)) and zns! and zno	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/12 10:49
-	9	((136/\$.ccls. or 438/\$.ccls. and ((solar adj cell) or photovoltaic)) and (plasma adj cvd)) and zns! same zno and cdo	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/12 10:49

-	5	((136/\$.ccls. or 438/\$.ccls. and ((solar adj cell) or photovoltaic)) and (plasma adj cvd)) and zns! same zno same cdo	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/12 10:49
-	3	4207119.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/13 11:17
-	5	(816628.apn. or 815983.apn. or 816602.apn. or 816603.apn. or 815919.apn.) and photovoltaic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/18 09:38
-	5854	136/252,255,258,260-265.ccls. or 438/57,84-87,93,94,95,97,478,608.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/18 09:59
-	24	(136/252,255,258,260-265.ccls. or 438/57,84-87,93,94,95,97,478,608.ccls.) and (focus\$ with ion)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/18 11:23
-	54	((("4299890") or ("4333808") or ("4730383") or ("4740431") or ("5051274") or ("5151848") or ("5171413") or ("5180645") or ("5189550") or ("5192947") or ("5338625") or ("5411592") or ("5425966") or ("5426561") or ("5445906") or ("5448110") or ("5549989") or ("5558953") or ("5626976") or ("5644207") or ("5695885") or ("5763058") or ("5872080") or ("5978207") or ("6094292") or ("6264709")),PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/18 11:25
-	26	((("4299890") or ("4333808") or ("4730383") or ("4740431") or ("5051274") or ("5151848") or ("5171413") or ("5180645") or ("5189550") or ("5192947") or ("5338625") or ("5411592") or ("5425966") or ("5426561") or ("5445906") or ("5448110") or ("5549989") or ("5558953") or ("5626976") or ("5644207") or ("5695885") or ("5763058") or ("5872080") or ("5978207") or ("6094292") or ("6264709")),PN.) and ion	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/18 11:25
-	15	((("4299890") or ("4333808") or ("4730383") or ("4740431") or ("5051274") or ("5151848") or ("5171413") or ("5180645") or ("5189550") or ("5192947") or ("5338625") or ("5411592") or ("5425966") or ("5426561") or ("5445906") or ("5448110") or ("5549989") or ("5558953") or ("5626976") or ("5644207") or ("5695885") or ("5763058") or ("5872080") or ("5978207") or ("6094292") or ("6264709")),PN.) and (solar or photovoltaic)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/18 11:25

-	6	(((("4299890") or ("4333808") or ("4730383") or ("4740431") or ("5051274") or ("5151848") or ("5171413") or ("5180645") or ("5189550") or ("5192947") or ("5338625") or ("5411592") or ("5425966") or ("5426561") or ("5445906") or ("5448110") or ("5549989") or ("5558953") or ("5626976") or ("5644207") or ("5695885") or ("5763058") or ("5872080") or ("5978207") or ("6094292") or ("6264709")).PN.) and ion) and (((("4299890") or ("4333808") or ("4730383") or ("4740431") or ("5051274") or ("5151848") or ("5171413") or ("5180645") or ("5189550") or ("5192947") or ("5338625") or ("5411592") or ("5425966") or ("5426561") or ("5445906") or ("5448110") or ("5549989") or ("5558953") or ("5626976") or ("5644207") or ("5695885") or ("5763058") or ("5872080") or ("5978207") or ("6094292") or ("6264709")).PN.) and (solar or photovoltaic))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/18 11:27
-	43	(((("4299890") or ("4333808") or ("4730383") or ("4740431") or ("5051274") or ("5151848") or ("5171413") or ("5180645") or ("5189550") or ("5192947") or ("5338625") or ("5411592") or ("5425966") or ("5426561") or ("5445906") or ("5448110") or ("5549989") or ("5558953") or ("5626976") or ("5644207") or ("5695885") or ("5763058") or ("5872080") or ("5978207") or ("6094292") or ("6264709")).PN.) not (lithium adj ion)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/18 11:27
-	10	(((("4299890") or ("4333808") or ("4730383") or ("4740431") or ("5051274") or ("5151848") or ("5171413") or ("5180645") or ("5189550") or ("5192947") or ("5338625") or ("5411592") or ("5425966") or ("5426561") or ("5445906") or ("5448110") or ("5549989") or ("5558953") or ("5626976") or ("5644207") or ("5695885") or ("5763058") or ("5872080") or ("5978207") or ("6094292") or ("6264709")).PN.) and (solar or photovoltaic)) and (((("4299890") or ("4333808") or ("4730383") or ("4740431") or ("5051274") or ("5151848") or ("5171413") or ("5180645") or ("5189550") or ("5192947") or ("5338625") or ("5411592") or ("5425966") or ("5426561") or ("5445906") or ("5448110") or ("5549989") or ("5558953") or ("5626976") or ("5644207") or ("5695885") or ("5763058") or ("5872080") or ("5978207") or ("6094292") or ("6264709")).PN.) not (lithium adj ion))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/18 11:28

-	1	(((("4299890") or ("4333808") or ("4730383") or ("4740431") or ("5051274") or ("5151848") or ("5171413") or ("5180645") or ("5189550") or ("5192947") or ("5338625") or ("5411592") or ("5425966") or ("5426561") or ("5445906") or ("5448110") or ("5549989") or ("5558953") or ("5626976") or ("5644207") or ("5695885") or ("5763058") or ("5872080") or ("5978207") or ("6094292") or ("6264709")).PN.) and (solar or photovoltaic)) and (((("4299890") or ("4333808") or ("4730383") or ("4740431") or ("5051274") or ("5151848") or ("5171413") or ("5180645") or ("5189550") or ("5192947") or ("5338625") or ("5411592") or ("5425966") or ("5426561") or ("5445906") or ("5448110") or ("5549989") or ("5558953") or ("5626976") or ("5644207") or ("5695885") or ("5763058") or ("5872080") or ("5978207") or ("6094292") or ("6264709")).PN.) not (lithium adj ion)) and (((("4299890") or ("4333808") or ("4730383") or ("4740431") or ("5051274") or ("5151848") or ("5171413") or ("5180645") or ("5189550") or ("5192947") or ("5338625") or ("5411592") or ("5425966") or ("5426561") or ("5445906") or ("5448110") or ("5549989") or ("5558953") or ("5626976") or ("5644207") or ("5695885") or ("5763058") or ("5872080") or ("5978207") or ("6094292") or ("6264709")).PN.) and ion)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/18 11:28
-	185	(136/252,255,258,260-265.ccls. or 438/57,84-87,93,94,95,97,478,608.ccls.) and (ion adj beam)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/18 11:28
-	131	((136/252,255,258,260-265.ccls. or 438/57,84-87,93,94,95,97,478,608.ccls.) and (ion adj beam)) and (solar or photovoltaic)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/18 11:29
-	77	(((136/252,255,258,260-265.ccls. or 438/57,84-87,93,94,95,97,478,608.ccls.) and (ion adj beam)) and (solar or photovoltaic)) and (argon or ar! or xe! or xenon)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/18 11:29
-	3	(((136/252,255,258,260-265.ccls. or 438/57,84-87,93,94,95,97,478,608.ccls.) and (ion adj beam)) and (solar or photovoltaic)) and ((sulphur or sulphide) adj ion)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/18 11:40
-	193	136/\$.ccls. and (ion adj beam)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/18 12:07
-	2	6242080.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/18 11:44

-	1	136/\$.ccls. and ((ion adj beam) with focus)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/18 12:08
-	13	136/\$.ccls. and ((ion adj beam) with focus\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/18 12:08